PROBABILITY					
			ne set {1, 2, 3, a perfect cube is	100}, then	
a. 1/25	b. 1/2	c. 4/13	d. 1/10		
2. What is the probability of getting at least one six in a single throw of three unbiased dice?					
a. 1/6 91/216	b. 125/216	c. 1/36	d. 81/216	e.	
3. In a simultaneous throw of two dice, what is the probability of getting a doublet?					
a. 1/6	b. 1/4	c. 2/3	d. 3/7		
4. A bag contains 4 red balls, 5 green balls and 6 white balls. A ball is drawn at random from the box. What is the probability that the ball drawn is either red or green?					
a. 2/5	b. 3/5	c. 1/5	d. 7/15		
5. When 4 dice are thrown, what is the probability that the same number appears on each of them?					
a. 1/36	b. 1/18	c. 1/216	d. 1/5		
Since there are	5 school days	s in a week, th	a student is abs ne probability tha nt is absent give	at it is Friday	
a. 10%	b. 15%	c. 12%	d. 13%	Ö	
7. Two dice are a. 13/36	e rolled. The p	robability of ge	etting a sum of a d. 11/36	at least 9 is	

8. If four cards are drawn at random from a well shuffled pack of cards, what is the probability that each card is an ace?						
a. 6/ ⁵² C ₄	b. 4/ ⁵² C ₄	c. 1/ ⁵² C ₄	d. 3/ ⁵² C ₄			

9. A person tosses an unbiased coin. When head turns up, he gets Rs.8 and tail turns up he loses Rs.4. If 3 coins are tossed, what is probability that the gets a profit of Rs.12?

a. 3/8 b. 5/8 c. 3/4 d. 1/8

10. A number n is chosen from $\{2, 4, 6 \dots 48\}$. The probability that 'n' satisfies the equation (2x - 6)(3x + 12)(x - 6)(x - 10) = 0 is

a. 1/24 b. 1/12 c. 1/8 d. 1/6